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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|---------------|----------------------|-------------------------|------------------|
| 09/904,383 | 07/12/2001 | Chuang-Chieh Lin | 67,200-476 | 1624 |
| 75 | 90 05/06/2003 | | | |
| TUNG & ASSOCIATES Suite 120 838 W. Long Lake Road | | | EXAMINER | |
| | | | DEO, DUY VU NGUYEN | |
| Bloomfield Hills, MI 48302 | | | ART UNIT | PAPER NUMBER |
| | | | 1765 | |
| | | | DATE MAILED: 05/06/2003 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | Application No. | Ar | oplicant(s) | | | |
|---|--|---|---|---|--|--|--|
| _ | | 09/904,383 | LI | N, CHUANG-CHIEH | | | |
| | Office Action Summary | Examiner | Ar | t Unit | | | |
| | | DuyVu n Deo | 17 | 65 | | | |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply | | | | | | | |
| A SH THE I - Exter after - If the - If NO - Failu - Any rearns | ORTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. Insions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. In period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period or reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b). | 36(a). In no event, howev y within the statutory minin will apply and will expire Si , cause the application to I | er, may a reply be timely find num of thirty (30) days will X (6) MONTHS from the no Decome ABANDONED (3 | iled be considered timely. nailing date of this communication. 5 U.S.C. § 133). | | | |
| Status | Decreasive to communication(s) filed on 12 | luly 2001 | | | | | |
| 1) 🖂 | Responsive to communication(s) filed on 12 J | is action is non-fin | o.1 | | | | |
| 2a)□ | , | | | aution on to the monito in | | | |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims | | | | | | | |
| 4)⊠ Claim(s) 1-20 is/are pending in the application. | | | | | | | |
| <i>,</i> — | 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | | |
| | Claim(s) is/are allowed. | | | | | | |
| • | Claim(s) is/are rejected. | | | | | | |
| 7) | | | | | | | |
| 8) Claim(s) 1-20 are subject to restriction and/or election requirement. | | | | | | | |
| | on Papers | · | | | | | |
| 9) The specification is objected to by the Examiner. | | | | | | | |
| 10)⊠ The drawing(s) filed on <u>12 July 2001</u> is/are: a)⊠ accepted or b) objected to by the Examiner. | | | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | | |
| 11) 🔲 . | The proposed drawing correction filed on | _ is: a)∏ approved | l b)⊡ disapproved | l by the Examiner. | | | |
| If approved, corrected drawings are required in reply to this Office action. | | | | | | | |
| 12)☐ The oath or declaration is objected to by the Examiner. | | | | | | | |
| Priority under 35 U.S.C. §§ 119 and 120 | | | | | | | |
| 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). | | | | | | | |
| a) ☐ All b) ☐ Some * c) ☐ None of: | | | | | | | |
| | 1. Certified copies of the priority documents have been received. | | | | | | |
| | 2. Certified copies of the priority documents have been received in Application No | | | | | | |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. | | | | | | | |
| 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). | | | | | | | |
| a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. | | | | | | | |
| Attachmen | | | | | | | |
| 2) Notic | e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449) Paper No(s) | 5) 🔲 1 | | O-413) Paper No(s) nt Application (PTO-152) | | | |
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DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-15, drawn to a method, classified in class 438, subclass 689.
 - II. Claims 16-20, drawn to a product, classified in class 430, subclass 22.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions in group I and group II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the product can be etched by using another mask other than the photoresist such as a silicon oxide mask.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.
- 5. A telephone call was made to Randy Tung on 4/21/03 to request an oral election to the above restriction requirement, but did not result in an election being made.

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Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to DuyVu n Deo whose telephone number is 703-305-0515.

DVD

May 1, 2003